

All Recommendations

Thursday, October 04, 2012 6:53:40 AM

Record #	ABC	Unit	I/R	Item Nbr	Additional Consideration (Recommendation)	ABU Proposal	Resolution	Verifier Comments	Verifier Name	Verified On	Due Date	RR	SOE	Assigned To	Status
16395	Cracking	Polymer Plant	2nd Revalidation	1a	Update the P&IDs, write job aid and complete the MOC 12940	Update the P&IDs, write job aid and complete the MOC 12940	P&ID D-333002 and D-333022 is updated. Job aid is checked and reviewed.	P&ID D-333002 and D-333022 is updated. Job aid is checked and reviewed.	Tirona, Martin	4/19/2007	5/15/2007	5	O	Tirona, Martin	Completed
16396	Cracking	Polymer Plant	2nd Revalidation	1b	Consider updating standard operating procedure to route caustic back to V-601 unless there is high H2S in the feed. Consider adding a routine test of the caustic for sulfides monthly until an appropriate interval is determined then test at that interval	1) Add a routine test of the caustic for sulfides monthly to the operator routine duties until an appropriate interval is determined then continue testing at that interval. 2) Update the standard operating procedure to indicate that caustic should be routed back to V-601 unless there is high H2S in the feed.	Completed job aid for transferring V-603 caustic to V-601. Testing for sulfides is done on a weekly basis at C-680. Standard operating procedures changed to reflect recovery of caustic.	Completed	Huff, Michael C.	12/4/2006	12/31/2006	5	O	Huff, Michael C.	Completed
16397	Cracking	Polymer Plant	2nd Revalidation	3	Concern is that operators are not well informed on the vendor Nitrogen skid operation 1) Consider contacting the vendor to obtain additional information on emergency operation of system Concern is that the new FCC tie-in to the nitrogen system may reduce nitrogen supply to the seal pots 2) Provide additional information to operations and technical on the newly configured nitrogen system	Contact Air Products to arrange for training on N2 skid operation. Contact Keith Brooks at FCC for info on FCC N2 consumption. Communicate information to plant operators.	Completed research and training on N2 skid in Poly Unit. Sent all operators a training Powerpoint on the subject and added additional information to the EOM	Training was completed as stated above.	Elliott, George B.	3/8/2007	2/15/2007	5	S	Huff, Michael C.	Completed
16398	Cracking	Polymer Plant	2nd Revalidation	4	Concern is that the seal life is reduced by pressure bounces from charging seal pots. Complete the work order that has been initiated to modify the control valve to prevent pressure bounces	Complete the work order that has been initiated to modify the control valve to prevent pressure bounces. Reorder the control valve and reinstate the Passport work request.	Replacing the vent valve is not the correct solution. A separate project will address the whole seal pot issue.	Another project will be done to address the seal pot issue.	Tirona, Martin	8/22/2007	11/1/2007	2	S	Tirona, Martin	Completed
16399	Cracking	Polymer Plant	2nd Revalidation	6a	Add a High High priority low differential pressure alarm on V-620 set at 15.5 psi in addition to the existing alarm set at 17 psi	Perform an Alarm Objectives Analysis on this measurement and implement the recommendation.	Performed an Alarm Objective Analysis on O6PDI206 and initiated MOC 16567 to add this alarm.	Reviewed the justification of the alarm with PED and process control engineer. No formal AOA documentation was created but MOC 16567 should cover it.	Elliott, George B.	5/4/2007	2/15/2007	4	S	Watson, Christopher	Completed

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16400	Cracking	Polymer Plant	2nd Revalidation	11	Concern: Block valves and piping have been upgraded. Sample box is plexiglass and both hands must be inside box during sampling. Complete the redesign currently in progress of acid sampling box to eliminate personnel exposure to hazardous chemicals and improve sampling techniques	Complete the redesign currently in progress of acid sampling box to eliminate personnel exposure to hazardous chemicals and improve sampling technique	New sample was ordered and it is being installed.	PSSR items are being worked on. The new sample box will be installed and tested. Modifications will be done as required.	Tirona, Martin	8/22/2007	7/1/2007	4	S	Tirona, Martin	Completed	
16401	Cracking	Polymer Plant	2nd Revalidation	9a	Complete the work order that is in progress to steam trace the new sample lines to an existing sample box	Complete the work order that is in progress to steam trace the new sample lines to an existing sample box	Lines have been steam traced to the sample draw.	Line is steam traced and insulated.	Tirona, Martin	5/1/2007	1/15/2007	4	O	Todd, Gary L	Completed	
16402	Cracking	Polymer Plant	2nd Revalidation	2	Concern: Currently P-693 motor is bad order. Replace motor if the system is to be returned to service	The system is currently out of service and air gapped from the plant with no plans to operate. The MOC process, including an appropriate hazard assessment, will be followed if the system is returned to service at a future date.							5	E		Declined
16403	Cracking	Polymer Plant	2nd Revalidation	3	Concern: V-693B is under-sized allowing entrained hydrocarbon to escape with basic solution (high pH water). Consider redesigning the vessel or changing the flow path to allow better separation	The system is currently out of service and air gapped from the plant with no plans to operate. The MOC process, including an appropriate hazard assessment, will be followed if the system is returned to service at a future date.							3	E		Declined
16404	Cracking	Polymer Plant	2nd Revalidation	1	Consider assigning an individual or position to be responsible for maintaining the paper copy current and accurate	Assign an individual or position to be responsible for maintaining the control room paper copy of the Poly-plant specific MSDS's current and accurate.	MSDS's are maintained electronically. New MSDS's can be downloaded from the database by people in the ABU.	Evaluation of hood completed for area	Ayers, Mark M.	6/26/2007	3/31/2007	5	S	Palinkas Jr., Joseph J.	Completed	
16405	Cracking	Polymer Plant	2nd Revalidation	2	Consider installing a lab hood in or near the old Poly plant control house.	Review testing needs for the Poly plant and install a new lab in the Poly Plant area if appropriate	Reviewed testing needs for the poly plant. Three tests required a hood to do. The ABU can arrange for a hood at the poly or run the samples in another lab that has a hood. A new lab is being constructed for cracking.	Move the samples to a proper location with a hood	Ayers, Mark M.	6/26/2007	3/31/2007	5	S	Palinkas Jr., Joseph J.	Completed	

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16406	Cracking	Polymer Plant	2nd Revalidation	3	Complete the P&ID updates from the 2005 shutdown and publish to the Refinery Intranet	Complete the P&ID updates from the 2005 shutdown and publish to the Refinery Intranet	4Q2005 LPG S/D P&IDs & Inspection Isos updated and published to Refinery Information Server on 11/30/06. Refer to e-mail notification from Todd Vasilovich dated 11/30/06.	Received e-mail update and reviewed updated P&IDs on the web.	Tirona, Martin	12/12/2006	12/10/2006	5	S	Vasilovich, Todd P.	Completed	
16407	Cracking	Polymer Plant	2nd Revalidation	4	Consider reviewing and updating the material in Chapters 2 through 7 of the Poly plant EOM	Review and update the material in Chapters 2 through 7 of the Poly plant EOM	The Poly EOM has been reviewed and gaps in the training material have been closed. The manual will now be maintained according to our normal update process. This PHA item is now complete. Scott mtbr signed-of in database on behalf of Scott Wooten, ABUM	The Poly EOM has been reviewed and gaps in the training material have been closed. The manual will now be maintained according to our normal update process. This PHA item is now complete. Scott Wooten mtbr signed-of in database on behalf of Scott Wooten, ABUM Area Business Unit Manager Cracking Division	Brennan, Matthew T.	12/14/2007	11/1/2007	5	S	Roberts, James G.	Completed	
16408	Cracking	Polymer Plant	2nd Revalidation	5	Consider developing a troubleshooting guide for CBOs.. For example, the document should cover situations like V-660 pressures, the feed section, reactor TC103/104 cycling, etc.	Troubleshooting information will be included in the EOM updates where appropriate.							5	S		Declined

Totals: 14 Records